

## BOTANICUM Hortense IV.

II. Continued from No. 345. By James Petiver,  
F. R. S.

## SECT. II.

## Indian Herbs and Trees.

94. **A** Ntego Green Blite.  
*Blitum Antegoanum viride, caule & pediculis  
rubris.*

This rises about a Yard high, its Leaves smooth, veined and oval, standing on long slender Pedicles, red, as are the large Stalks, from whence grow Tufts of green Panicles, which Flower and Seed from July till Autumn.

I received Plants and Seed of this and many others from my worthy Friend Mr. John Douglass Surgeon, and Brother to his Excellency the Governour of Antego.

95. Climbing *Virginia Eupatorium*.  
*Eupatorium Carolin. scandens, Fezopyri folio Hort. nosl.*

*Sicc. Ray Vol. 3. Append. 244. E. 30.*  
*Clematitis novum genus, Cucumerinis foliis Virginianum*  
*Pluk. Tab. 163. fig. 3.*

*Planta peculiaris pappescens non laetescens Banister Alm.*  
Botan. p. 109 pl. 6.

This elegant Plant is accurately Figured in Dr. Pluknet's Phytographia, and Mr. Banister's Herbarium *Virginianum* which is now in the Press from his own Original Designs. It is the only *Virginia Climber* of this Tribe that has as yet come to our Knowledge, and never raised in any European Garden before.

96. Braynes *Cape* Naked Dasie, *Ray* H. Pl. 362. pl. 2. & Vol. 3. p. 220 pl. inter 6 & 7.

*Coma Capensis Coronopi* folio.

*Bellis Afric.* lutea minor, fl. nudo cernuo *Alm* Bot. 66. pl. 6.

*Bellis Afric.* *Coronopi* folio, fl. nudo *Ciaffi*.

*Bellis Afric.* capitulo aphylo luteo, *Coronopi* folio, caulinis procumbentibus *Herb.* H. Leyd. 86.

*Bellis annua*, capitulo aphylo luteo H.Ox. Sect. 6. Tab. 7. fig. ult. opt.

*Chrysanthemum Afric.* minimum, *flosculo* nudo cernuo *Ejusd.* p. 3c. pl. 24.

*Chrysanthemum exoticum* minus, capitulo aphylo, *Chamomeli* nudi facie *Breyn.* Cent. 156. c. 76. fig.

*Chrysanthemum Tingitanum* minimum procumbens, foliis versus imum dentatis, *flosculo* nudo cernuo *Moris*.

Its Leaves, naked Flowers, and Way of growing distinguish it from others.

97. Trifid *Cape* Gold Tufts, *Ray* 3. p. 173. 1.

*Coma aurea Africana* foliis glaucis in extremitate trifidis *Hort. Amstelod.* Vol. 2.

It Flowers in September, and the Seed is ripe about Christmas.

98. Small Headed *American* Liverwort.

*Elichrysum Carolin.* *Gnaphalii Americani* facie *Hort. noſt.* *Sicci* *Ray* 3. Append. 244.

*Helichrysum annuum* majus, erectum *Virginianum* H. Ox. Sect. 7. Tab. x Ser. 2. pl. 1.

*Helichrysum* sive *Chrysocome* *Gnaphaloides* *Virginiana* annua, foliis obtusioribus, capitulis argenteis congregatis *Bob.* Oxon. 88. pl. 21.

*Gnaphalium Luti.* comis argenteis *Pluk.* Tab. 31. fig. 5. ex sent. *J. Eobart.*

This rises near a *Tard* high, is somewhat *Woody* with many Branches ending in *Tufts* of small straw coloured *Heads* which rarely or never fully open. The *Indians* rub their *Head* with this Plant, and assert its good for the Eye-sight, as my late curious Friend Mr. *John Lawson* informed me. By another Person I am told they drink a *Tea* of it in *Feavers*.

99. *Fairchild's* small-flowred *Live-ever*.

*Elichrysum* fl. *pallecentibus minimis*, *Spicæ* *foliis*.

Its *Stalks* are thick set, with whitish pointed *Leaves*; the *Flowers* grow in *Tufts* of a pale *Yellow* and very small. It *Flowered* in *July*, &c. in Mr. *Thomas Fairchild's* Garden at *Hoxton*, the only Place I have yet seen it in.

100. *Woolly* *Live-ever* with red thready *Flowers*.

*Elichrysum* *Lychnidis* *Coronarie* *folio*.

This elegant *Plant* and the next, I have with Pleasure seen in the *Bishop* of *London's* *Gardens* at *Fulham*, under the Care of Mr. *Millward*.

101. Round Saddle-leaved *Cape* *Live-ever*.

*Elichrysum* *Capense*, *Perfoliatæ* *folio*.

These *Leaves* are round, somewhat bristle-edged, grow alternate and saddle the *Stalk*, like our *Perfoliatæ* or *Thorow Wax*. My late industrious Friend Mr. *William Brown*, Surgeon, brought me from the *Cape of Good Hope* the only Specimens of this singular *Plant* I have since seen.

102. *Welted* *Antego* *Spike-Cudweed*.

*Gnaphaloides* *Antegoana* *spicata*, *caule* *alato*.

an *Amaranthoides* *fruticosum* *fol.* *longis angustis*, *subtus* *niveis* *Jam. Cat* 48. *pl. 3. Hist. p. 43. Tab. 7. f. Ray Vol. 3.*  
p. 127. 2.

This elegant *Plant* was raised in *Chelsey-Garden* from Seed sent me by my kind Friend Mr. *John Douglass* at *Antego*.

103. Herman's *Cape* Live-ever with *Sage* Leaves Ray 1860  
Hist. Ox. Bob. 905.

*Pseundo-Elichrysum* Cap. *Salvia* folio.

*Conyza Afric.* arboresc. *Salicis Capreae* foliis, odore *Rorismarini* Breyn. Pr 2.

*Conyza Afric.* incana arb odore *Salvia* & *Rorismarini* Flor.  
Pruss 149.

*Elichryso affinis Afric* arb fl purp. violaceis, *Salvia* foliis,  
odore *Rorismarini* Herm. H. Leyd. 229. fig. Pluk. 174. I.

It Flowers in March and April in our Stows, and at the  
same time at the *Cape of Good Hope*.

104. Herman's *Peruvian* Live-ever Ray 1869. pl. ult.

*Elichryso affinis Peruviana* frutescens Herm. H. Leyd. 666.  
Pluk. 27. fig. 1.

*Agerato affinis Peruviana* frutescens Par. Bat. & Prodr.

*Pseundo-Helichrysum* frut. *Peruv.* fol. longis serratis Bob. Ox.  
90. 3.

This by some has been erroneously shewn in our Gar-  
dens for the true *Cortex Peru*.

105. Mary-land Bobart. Ray 3. p. 210. pl. 15.

*Bobartia lutea hirsuta*, *cuale* Echii.

*Chrysanthemum Helenii* folio, *umbone* floris grandiusculo  
prominente Pluk. 242. fig. 2. Bob. Ox 23. pl. 65.

*Chrysanthemum pilosissimum* *umbone* purpurascente, *petalis*  
*extus* *villoso* Nob. Act. Phil. No. 246. p. 401. pl. 26.

Its lower *Leaves* somewhat like *Plantain*, lightly notcht,  
rough and hairy, the *Stalks* speckled with red, and rough  
as *Vipers Bugloss*, its *Flowers* composed of 13 yellow *Peta-  
le* set in a double Row of narrow green hairy pointed  
*Leaves*. What is remarkable in this *Tribe*, is a large pur-  
ple *Umb* or *Disk*, rising in the midst of the *Flower* like a  
*Button*. A very peculiar sort, of this *Family*, I first saw  
many Years since with Mr. Jacob Bobart in the *Physick-Gar-  
den* at *Oxford*; for which reason I have presumed to di-  
stin-

stinguish it by his Name, that it may be the easier known from *Chrysanthemum*, *Dracunculus* or *Ptarmica* to which others have ranked it. This *Flowers* most part of the *Tear*.

106. *Fairchild's broad Bobart.*

*Bobartia Virginiana*, fol. lato scabro, basi alato.

Its Flower-stalk swells gradually towards the Head, which is composed of many regular broad pointed blackish green *Scales*, the Rim consists of 15 or more yellow *Petala*, out of its purple Disk come many small yellow *Flosculi*, which I have not observed in the other. Mr. *Thomas Fairchild* raised this Plant from Seed he received, with many others, from that *curious* Botanist Mr. *Mark Catesby* of *Virginia*. It *Flowered* at *Hoxton* about the middle of *October*.

107. *Cape Uvedale with a Poplar Leaf*, Ray 339. 1.

*Uvedalia Capensis Populi folio.*

*Chrysanthemum arborescens Aethiopicum*, foliis *Populi* albx  
Breyn. Cent. 155. c. 76. fig. *Bob.* Oxon. 23. pl. 58.  
Sect. 6. Tab. 3. Ser. 3. fig.

an *Chrysanthemum lanatum*, *crenatis* foliis *Aethiopicum* Pluk.  
*Tab.* 274 f 5.

This differs from the *Chrysanthemums* in having a *bacciferous* Rim.

108. *Wild Hopps.* Ray 3. p. 307. 16.

*Nediflora Jamaic. Scrophulariae folio.*

*Sideritis spicata Scrophulariae folio*, fl. albo, spicis brevibus  
habitioribus rotundis, pediculis insidentibus *Sivan.*  
*Cat. Jam.* 65. *Hist. Tab.* 109. fig. 2.

That curious Naturalist Dr. *Hans Sloane* has well described this Plant, and given a very accurate *Figure* of it, which truly agrees with a fair Specimen my hearty Friend Capt. *Thomas Wilduck* sent me from *Barbadoes*, from the Seed of which this Plant was raised. I take the *Nediflora*

Luzon. *Sideritidis folio Gazoph.* Naturæ Tab. 69. fig. 6. to be a sort of this with narrower Leaves.

109. Herman's *Virginia* yellow Basil.

*Clinopodium Virgin. angustifol.* fl. luteo *Herm.* H. Leyd. 161.

*Clinopodium angustifol. Virg. Lamii* fl. luteo maculato *Bob.*

H. Oxon. 375. 8. Sect. xi. Tab. 2. Ser. 2. fig. 2.

*Clinopodium Virgin. angustifol.* flor. amplis luteis, pun-  
ctis purpureis *Pluk.* Tab. 24. fig. 1.

*Origanum* flor. amplis luteis purpureo maculatis, cuius  
caulis sub quovis verticillo 10 vel 12 foliis est circum-  
cinctus *Banft.* Ray 1927.

I have seen this in Flower with Mr. Fairchild, raised  
from Seed which Mr. Catesby sent him.

110. *Canary Ciary.* Ray 3. p. 291. 5.

*Horminum hastatis amplioribus foliis* s. *Ari* modo alatis,  
caulibus & pediculis araneosâ lanugine villoso ex *Insula*  
*Gomera* *Pluk* Tab 301. fig. 2.

*Mustazi Insulanis* & *Salvia arborea vulgo* Alm. Bot. 185.  
pl. 5.

*Horminum Canariense tomentosum hastato folio*, *Mustazi*  
& *Salvia arborea nominata* *Bob.* Oxon. 394. 17. Ray 3. p.  
292. pl. 24.

*Sclarea* folio triangulari caule tomentoso *Inst. Rei Herb.*  
180.

This Flowers in divers of our curios Gardens from June  
till Autumn.

111. White *Canary* Horehound. Ray 3. p. 302. pl. xi. & 12.  
*Stachys Canariensis* frutesc. *Verbasci* folio *Instit.* 186.

*Stachys amplissimis Verbasci* foliis, floribus albis parvis non  
galeatis, spicâ *Betonice* ex *Insula Canarina* *Pluk.* Tab.  
322. fig 4. Alm. Bot. 356.

*Stachys Canarica* frutescens *Salvia* folio, fl. candido, *Ar-*  
*vida Salvia* incolis nominata *Bob.* Oxon, 382. pl. 6.

*Stachys*

*Stachys Canariensis* frutescens, *Verbasci* foliis Hort. Amst.

Vol. 2:

*Salvia* sylv. amplissimis *Verbasci* foliis graveolens, fl. albo parvo *Canariensis* Alm. Bot. 329. pl. 15. Ray 274. pl. xi. It holds its Leaves all the Winter in our Stoves.

112. Munting's yellow Maracoc. R. 651. 8.

*Clematis* f. *Flos. Passionis* fl. luteo H. Pisan. 18.

*Clematis Passionalis* triphyllos fl. luteo Ox. Mor. 7. 3, Tab. 2. Ser. 1. f. 3.

*Clematis Passiflora* fl. luteo Munt. Prax. 422. fig. opt.

*Cucumis Flos Passionis* dictus, *Hederaceo* folio, fl. ex luteo viridanti, Herm. H. Leyd. 205.

*Clematitidis* f. *Flos Passionis Americana* luteo flore Vallot. 53.

an *Clematitidis Indica* fl. minimo pallido Plum. 73. Tab. 88.

*Balsamina altera Indica* repens, *Hedera arboreæ* foliis, fl. subviridi Ambros. phyt. 91.

*Granadilla* folio tricuspidi, fl. parvo flavescente El. Bot. 206. Inst. 240.

*Granadilla* folio *Hederaceo*, fl. luteo minore Flor. Norib. 200.

*Granadilla pumila*, fl. parvo luteo D. Alex. Balam. H. Patav. à Turre 55.

*Flos Passionis minor*, folio in 3 lacinias non ferratas minus profundas diviso Ca: Jam. 104.

*Passiflora Hepatica Nobilis* folio parvo non crenato, fl. ex luteo viridante Alm. Bot. 282. 1.

This Plant is a Native of *Virginia* from whence Mr. *Catesby* has lately sent it.

113. The Old Trefoil Maracoc Ray 649. 1.

*Balsamina Indica* repens, Pomifera Honuphr. 5.

*Clematis Passiflora*, fl. Roseo triphylla Munt. Prax. 423. f.

*Clematis Passionalis* triphyllos, fl. Roseo Mor. Ox. 7. 2. Tab. 1. fig. 9.

*Clematis trifolia*, fl. Roseo clavato C B. 301. xii.

*Cucumis triphyllus*, fl. Roseo clavato Herm. Leyd. 205.

*Granadilla Hispanis*, Flos Passionis Italicae Col. in Herm. 887. & 90. fig. opt.

*Granadilla triphylla*, fl. Roseo clavato Fl. Nor. 199.

*Maracoc* sive *Clematis Virginiana* Park. Gard. 393. 10. fig. 395. 7.

*Maracoc Indicum* Aldini Hort. Farnes. 50.

*Passiflora* foliis crenatis tripartito divisis Alm. Bot. 281. pl. 3.

This beautiful Old Plant has been an Ornament in our English Gardens for near a Hundred Years, and was first brought to us from Virginia.

114. Common Fingered Maracoc.

*Clematis Passiflora pentaphylla*, fl. cæruleo punctato Munt. 421. fig.

*Clematis pentaphylla*, fl. Roseo clavato Mor. Ox. 6. 8. Tab. 1. fig. 8.

*Clematis quinquefolia Americana* f. Flos Passionis Roberti Icon.

*Cucumis Flos Passionis* dictus, pentaphyllos, fl. clavato Herm. H. Leyd. 205.

an *Flos Passionis* major pentaphyllos Cat. Jam. 104. pl. 1.

This elegant Climber is found in divers Gardens of the Curious, but I could never yet observe the Fiddle-like Dent, in the middle Leaf, as Munting, Morison, &c. have Figure'd it.

115. Ever-green Fingered Maracoc.

*Passiflora pentaphylla* sempervirens.

This chiefly differs in being ever-green. I have observed it both in Flower and Fruit, in Mr. Thomas Fairchild's Garden at Hoxton.

116. Yellow Thorney Poppey Ray 856. 8.

*Argemone Mexicana* El. Bot. 204. Inst. 239.

*Papaver spinosum* C B. 171. 17. prodr. 92. fig. *phyt.* 311  
15. C B. Matth. 748. f. 2. I. B. 3. l. 30. p. 397. fig. *Clus.*  
93. fig. 1. *Imperat.* 662. fig. 2. *Fonst.* 371. f. 4.

*Papaver campestre spinosum* Chab. 459. x. Ic.

*Papaver spinosum Americanum* Park. 366. f. 5. opt.

*Papaver spinosum luteum, foliis albis venis notatis* Morif.  
Ox. 277.

*Papaver spinosum, fl. luteo simplici* Munt. p. c. 555.

*Carduus Chrysanthemus Peruanus* Ger. 993. f. 2. *Fonst.*  
1155. 2.

*Chicallotl Mexic. seu Spina Hernand.* 215. c. 60. fig.

*Ficus Infernalis Italorum an Glaucium* Diosc. Ray 856. 8.

*The Purging Thistle, i. e. Carduus Purgans nostratis dicta*  
Alm. Bot. 279. pl. 8.

This singular Plant is a Native of both the *East* and  
*West Indies.*

It *Flowers* and *Seeds* in our *Gardens* in *July, August, &c.*

117. *Hairy Oriental Poppy.*

*Papaver Oriental. hirsutissimum, fl. magno* T. *Coral.* 17 *Co-*  
*mel. Plant.* rar. 34. fig.

My hearty and very worthy Friend Mr. *George London*  
was the first who shew'd me this in *Flower*; since which I  
have observed it in our *Physick Garden* at *Chelsey.*

118. *Spanish Potatoes* Ray 728. 22.

*Batata Hispanor. Camotes s. Amores & Ignanes* Lob. Ic.  
647. Obs. 369. f.

*Batatas Clus. Exot.* 341. & *Inhame Lusitan.* Hist. 78. fig.

*Batatas Occid. Indie & Inhame Orient.* *Lusit.* Park. 1383.  
f. 3.

*Battades, Ignames* Adv. 317. fig. *radicum.*

*Convolvulus Indicus Batatas dictus* Ray H. Pl. 728. pl 22.

*Convolvulus Ind. Orient. Inhame seu Batatas* Mor. Ox xi.  
4. Tab. 3. fig. 4.

*Convolvulus Ind. Or rad. tuberosa eduli, cortice rubro & al-*  
*bo Battatas dictus Par. Bat.* prodr. 326.

*Convolvulus rad. tuberosa esculenti, Spinacia folio, fl. albo fundo purpureo, semine post singulos Flores singulo Jam. Cat 53. Hist. 150.*

I have gathered this in the *Duchess of Beaufort's Garden at Chelsea.*

119. *White Virginia Bindweed*, with a blackish bottom-ed *Flower.*

*Convolvulus Virg. fol. cordato, fl. albo minore, fundo nigricante.*

an *Convolvulus Scammonii folio subrotundo, fl. albo, umbone nigro Curassavicus Herm. Par. Bat Cat. 6.*

Its *Leaves* cordated, small and very pointed, the *Flowers* also small, slender and white, but blackish at the Bottom. We owe the Discovery of this to the inquisitive Mr. *Catesby.*

120. *Broad-leaved Cape Goat-Cranesbill.*

*Geranium Tragodes Capense, folio maximo.*

an *Geranium Africanum frutescens, Malva folio lacinato, odorato instar Melisse, fl. purpurascente Boerhaave 6 p. 110.*

Its *Flowers* are generally composed out of two small flesh coloured *Petals*, with a Blot of deep scarlet in the Middle, and a Streak of white running from thence down to the Bottom. I first observed this with the Bishop of *London* at *Fulham*, and since in our *Physick Garden* at *Chelsea*. It *Flowers* in *April and May.*

121. *Cape Codling-Cranesbill with bright Flowers.*

*Geranium Capense frutesc. folio rotundo, Pomaceo odore, fl. vivido.*

an *Geranium Afric. arboresc. fol. Malva piano, lucido, glabro, fl. kermesino D. van Leur. Boer. 3. p. 109.*

I have only seen this at the Bishop of *London's Garden* at *Fulham*; it differs from *Botan. Hortense* No. 2. pl. 103. in having a much livelier red *Flower.*

122. Small Smooth curl-leaved *Cape Cranesbill*,  
*Geranium Capense folio Betonicae crispo, fl. minimo.*

Its lower *Leaves* are smooth and more or less round and broad, the upper *Leaves* are deep cut, with two or three small purple *Flowers* standing on very fine slender Footstalks.

123. Dr. *Uvedale's* Spot-Flowred *Cape Cranesbill* R. 3. p. 510. pl. 2.

*Geranium Capense* fol. *Betonicae* molli, fl. maculato.

*Geranium African.* *Betonicae* folio procumbens, fl. parvis eleganter variegatis Alm. Bot. 169.

Dr. *Pluknet*, that copious Botanist, first observed this in Dr. *Uvedale's* curious Garden at *Enfield*. Its *Stalks* and *Leaves* are soft and hoary, the *Flowers* small and deeply spotted like the *Lychnis hirta minor*.

124. Spotted American *Arum*, with whitish Veins.

*Arum Amer. majus maculatum, venis eleganter albis.*

I have seen this beautiful *Arum* in *Flower* in the *Bishop of London's* curious Gardens at *Fulham*.

125. Small *Virginia* Trefoil *Arum*.

*Arum humile Virgin. triphyllum.*

an *Arum Zeylan.* *trilobato* folio, *humilius & minus Par.*  
*Bat. 79. fig.*

Mr. *Thomas Fairchild* gave me the only Specimen of this which I saw growing in his *Garden* at *Hoxton*.

126. Great-Smooth *Cape Sumac*. *Ray Dendr.* 58. 12.

*Sumach Capensis* fol. *rotundo* *splendido* *majore*.

*Rhus Afric.* *trifoliatum* *majus*, *splendente* *folio* *rotundo* *integro* *Ray Dendr.* 58. 12.

This and the next I have seen in the *Dutchess of Beaufort's* *Gardens* at *Badminton*.

127. Small Smooth *Cape Sumac*. *R. Dendr.* 58. xi.

*Sumach Capens.* fol. *rotundo* *splendido* *minore*.

*Lentiscus humilis, trifolia Africana P.* *Bat. pr.*

*Rhus Afric.* trifoliatum minus glabrum, splendente foliō subrotundo integro *Pluk.* Tab. 129. fig. 9. & *Ray Dendr.* 58. xi

This chiefly differs from the last in being less, particularly in its Leaves.

128. Hairy dented *Cape Sumac.* *R. Dendr.* 56. 1.

*Sumach Cap.* folio dentato hirsuto.

*Rhus seu Sumach Afric.* trifoliatum hirsutum & crenatum *Herm. Ray Dendr.* 56. 1.

*Rhus Afric.* trifol. majus, fol. obtusis & incisis hirsutis pubescentibus *Pluk.* 129. f. 7. & *Ray Dendr.* 56. 1.

These Leaves are deeply dented and hairy, by which its known from the rest.

129. Narrow white *Cape Sumac.* *R. Dendr.* 57. 8.

*Sumach Cap.* fol. angusto subtus incano, hinc inde dentato.

*Rhus Afric.* trifoliatum fol. serratis *Herm. R. Dendr.* 57. 8.

*Rhus Afric.* trifol. majus, fol. subtus argenteis acutis & margine incisis *Pluk.* Tab. 129. fig. 6. & *Ray Dendr.* 5. p. 57. 8.

*Rhus Afric.* trifoliatum, folio *Agni Casti* *Herm. Boerhave* 257. & 8.

*Rhus Afric.* trifol. angustissimo folio subtus incano, seu *Agni Casti* lobis *Herm. R. Dendr.* 56. 2.

This differs from the next in having narrow Leaves somewhat jagged.

130. Round white *Cape Sumac* *Ray Dendr.* 58. 13. & 14.

*Sumach Cap.* folio subrotundo integro subtus incano.

*Rhus Afric.* trifol. majus, fol. subrotundo integro molli & incano *Pluk.* T. 219. fig. 8. & *Ray Dendr.* 58. 14.

*Rhus Afric.* trifol. fol. brevioribus nervosis supernè glabris & splendentibus, subtus incantis *Ray Dendr.* 58. 13.

All these Trifoliate Sumachs grow spontaneously about the fertile Cape of good Hope, and from thence brought into the Gardens of the most Curious, where I have seen them both in England and Holland.